

AGILENT TECHNOLOGIES, INC.
Legal Department, DL429
Intellectual Property Administration
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PATENT APPLICATION

ATTORNEY DOCKET NO. 10030986-1

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Kuchinsky, Vailaya, Moh and Bluvas

Serial No.:

Examiner:

Filing Date: Herewith

Group Art Unit:

Title: SYSTEM, TOOLS AND METHODS FOR VIEWING TEXTUAL DOCUMENTS, EXTRACTING
KNOWLEDGE THEREFROM AND CONVERTING THE KNOWLEDGE INTO OTHER FORMS OF
REPRESENTATION OF THE KNOWLEDGE

COMMISSIONER FOR PATENTS

PO Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☒ under 37 CFR 1.97(b), or
(Within three months of filing national application; or date of entry of national application; or before
mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97(c) together with either a:
☐ Statement under 37 CFR 1.97(e), or
☐ a \$180.00 Processing fee under 37 CFR 1.17(p), or
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97 (d) together with a:
☐ Statement under 37 CFR 1.97(e), and
☐ a \$180.00 processing fee under 37 CFR 1.17(p).
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Please charge to Deposit Account **50-1078** the sum of \$0.00. At any time during the pendency
of this application, please charge any fees required or credit any overpayment to Deposit Account
50-1078 pursuant to 37 CFR 1.25.

☒ Applicant(s) submit herewith Form PTO 1449. References identified with an asterisk (*) were
disclosed in Patent Application No. _____ filed _____, now U. S. Patent No.
_____, and, as such, copies thereof are not included pursuant to the provisions of 37 CFR
1.98(d).

☐ A concise explanation of the relevance of foreign language patents, foreign language publications
and other foreign language information listed on PTO Form 1449, as presently understood by the
individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the
attached sheet, or where a foreign language patent is cited in a search report or other action by a
foreign patent office in a counterpart foreign application, an English language version of the search
report or action which indicates the degree of relevance found by the foreign office is listed on form PTO
1449 and is enclosed herewith.

"Express Mail" label no. **EU265085456US**

Date of Deposit **August 14, 2003**

I hereby certify that this is being deposited with the
United States Postal Service "Express Mail Post
Office to Addressee" service under 37 CFR 1.10 on
the date indicated above and is addressed to:
Commissioner for Patents, PO Box 1450,
Alexandria, VA 22313-1450.

By _____

Typed Name: **Alan W. Cannon**

Respectfully submitted,

Kuchinsky, Vailaya, Moh and Bluvas

By _____

Alan W. Cannon for Mike Beck

Attorney/Agent for Applicant(s)

Reg. No. **34,977**

Date: **August 14, 2003**

PATENT APPLICATION

Sheet 1 of 2

FORM PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 10030986-1	SERIAL NO.
	APPLICANT Kuchinsky et al.	
	FILING DATE	GROUP

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	*	DOCUMENT NUMBER	DATE	NAME
		6,496,832	Dec. 17, 2002	Chi et al.

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
					YES	NO

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	C1	Chi et al., "A Spreadsheet Approach to Information Visualization", not dated.
	C2	Dahlquist et al., "GenMAPP, a new tool for viewing and analyzing microarray data on biological pathways", nature genetics, vol. 31, may 2002.
	C3	Doniger et al., "MAPPFinder: using Gene Ontology and GenMAPP to create a global gene-expression profile from microarray data", Genome Biology 2003, Vol. 4, Issue 1, Article R7.

EXAMINER	DATE CONSIDERED
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* Copies of these references are not enclosed pursuant to 37 CFR 1.98(d). (See accompanying IDS)

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

10030687-1

SERIAL NO.

APPLICANT

Kuchinsky et al.

FILING DATE

GROUP

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	*	DOCUMENT NUMBER	DATE	NAME

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
					YES	NO

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	C4	Wolf et al., "Case Study: Visualising gene expression in its metabolic context", Henry Stewart Publications, 1467-5463, Briefings in Bioinformatics, Vol. 1, No. 3, 297-304, Sept., 2000.

EXAMINER

DATE CONSIDERED

* Copies of these references are not enclosed pursuant to 37 CFR 1.98(d). (See accompanying IDS)